SECTION 6: Maintenance

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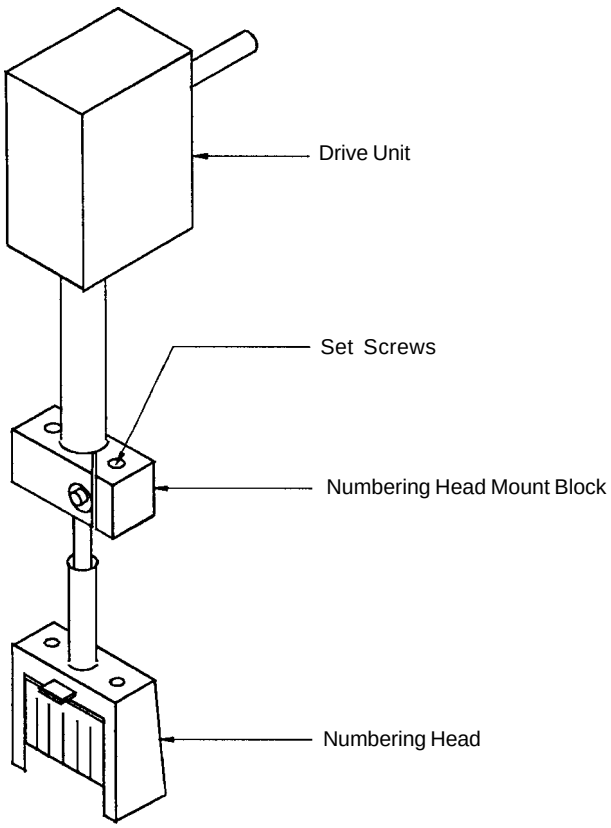
Maintenance

1. Numbering Heads

Clean the Numbering Heads at least once a month and/or when changing inkpads to remove dried ink, paper dust, etc. that may have accumulated. Use the following procedure:

1. Detach the Numbering Head by removing the two setscrews on the Numbering Head Mount Block. Use the large hexdriver provided.
2. Spray the Numbering Wheels thoroughly with a petroleum based spray lubricant such as WD-40 or Sprayaway RD-90 (take care to keep the spray away from the rest of the machine).
3. Brush the wheels and then rotate them in order to clean every digit.
4. Spray the Numbering Wheels a final time to rinse out the ink or dust.
5. After cleaning, allow the head to dry completely or blow it dry with compressed air. Wipe the head clean and reinstall.

Important: Do not use solvents. Solvents will strip out the lubricants from the head, allow corrosion and impair the correct functioning of the print head.



2. Photocells

Make sure that paper dust or dirt does not block the two photocell sensors. The green light on the control panel marked “PHOTOCELL” can verify correct operation. If a photocell needs to be cleaned, wipe it with a cotton swab or blow it clean with compressed air.

Caution: Do not use solvents to clean the photocells.

3. Lubrication

The PS8050 utilizes ten oil-impregnated bronze bushings to support its shafts. Use an occasional drop of light machine oil on the bushings to maintain correct lubrication. Wipe off any excess oil to avoid spoiling a job.